Amendments to the Specification:

Please amend the paragraph of lines 1-4 of page 6 as follows:

Twins (*tws*) is one of the many genes mapped to 85F region ~~(http://flybase.bio.indiana.edu)~~, which codes for the regulatory sub-unit of protein phosphatase 2A (PP2A). Biochemical experiments have implicated a role for PP2A in stabilizing β-catenin in the cytoplasm.

Please amend the paragraph of lines 6-12 of page 6 as follows:

However, none of the three alleles of *tws* (*P1568*, tws^{55} and tws^{60}) that were tested enhanced human APC-induced eye phenotypes. Alleles of other neighbouring genes such as Ras ($Rase^{e1B}$) and many of the available lethal P-insertions (P237, P1595, P1659 and P1783) mapping to 85F region ~~(http://flybase.bio.indiana.edu)~~ were also tried. None enhanced the human APC-induced eye phenotypes. This suggests the possibility of a hitherto unknown component of Wg signaling pathway in 85F region. Currently, EMS- and P-element induced mutations are being used to identify the gene.

Please amend the paragraph of line 29, page 34 to line 6, page 35 as follows:

To examine the effect of lowering endogenous β-catenin/Arm levels on hAPC induced phenotypes, arm^4 allele of *arm* ~~(http://flybase.bio.indiana.edu)~~ was used along with hAPC/CBD, wherein flies carrying one copy of hAPC/CBD and one copy of arm^4 allele ~~allele~~ were crossed to *ptc*- and *dpp*-GAL4 drivers. To rescue mutant phenotypes of *dAPC*, a III chromosome insertion of UAS-hAPC/FL transgene was combined with $dAPC^{Q8}$ (Ahmed et al., 1998) and the resultant flies were crossed to different GAL4 strains, which were also heterozygous for $dAPC^{Q8}$. Homozygous flies were identified with the help of ebony marker associated with $dAPC^{Q8}$.

Please amend the paragraph of lines 9-18 of page 35 as follows:

To screen for genetic modifiers of human APC function, ey-GAL4 was first crossed to a collection of *Drosophila* mutants (point mutations, deletions and P-lethal insertions) and then to UAS-hAPC/CBD. Following mutant stocks were used. arm^4, P-1783, P-1595, P-1659, P-

0237, P-1568, Df(3L)AC1, Df(3L) 66C-G28, Df(3L) R-G7, Df(3L) 29A6, Df(3L) Cat, Df(3L) fz GF3b, Df(3L) fz M21, Df(3L) Ly, Df(3L) HR119, Df(3L) GN24, Df(3R) Scr, Df(3R) by 10, Df(3R) crb87-4, Df(3R) crb-87-5, Df(3) by 62, Df(3R) p-XT103, Df(3R) Cha7, Df(3R) red^{1}, Df(3R) C4, Df(3R) M-Kx1, Df(3R) B81, In(3LR) 270, In(3LR) 268 and In(3R) hb^{D1}. ~~All the above-mentioned stocks are described in httD://flybase.bio.indiana.edu.~~ Alleles of *l(3)67E2* were generated in the laboratory (R Bajpai, unpublished).